

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"5741315".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/21 16:26
L13	327	(607/33,61).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/21 16:30
L14	29	("3872455").URPN.	USPAT	OR	OFF	2007/09/21 16:31
L15	40	("3195540"   "3357434"   "3824129"   "3888260"   "3934177"   "3942535"   "4012769"   "4041955"   "4068292"   "4071032"   "4104701"   "4441498"   "4517585"   "4539433"   "4586508"   "4665896"   "4679560"   "4741339"   "4944299"   "5000178"   "5214392"   "5312439"   "5324316"   "5358514"   "5411537"   "5527348"   "5621369"   "5740257"   "5951459"   "5959522"   "6048601").PN. OR ("6324430"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/21 16:34
L16	1	"5527348".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/21 17:08
L17	15	("4068292"   "4071032"   "5345362").PN. OR ("5527348"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/21 17:09
L18	2	17 and safe\$	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/21 17:10
L19	9	15 and safe\$	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/21 17:12
L20	3	17 and harm\$	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/21 17:13
L21	10	15 and harm\$	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/21 17:13
S1	110	(607/33).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 14:40
S2	19	S1 and magnet	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/29 14:26

## EAST Search History

S3	72	S1 and magnet\$2	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/29 14:30
S4	16	S3 and shield	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/29 14:35
S5	1087	(607/33,32,60,61).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/30 09:57
S6	296	(607/33,61).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 14:41
S7	192	S6 and magnet\$2	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/29 14:47
S8	55	S7 and shield	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/29 14:56
S9	37	S8 and core	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/29 15:36
S10	11	"4723536"	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/29 15:36
S11	3	((("4723536") or ("4071032") or ("6389318"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 15:37
S12	54	("3195540"   "3357434"   "3547127"   "3888260").PN. OR ("4071032").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/29 15:59
S13	46	S12 and magnet\$2	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/29 16:00
S14	13	S13 and core	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/29 16:00

## EAST Search History

S15	1089	(607/33,32,60,61).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/30 10:47
S16	119	S15 and cylindrical	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/30 09:57
S17	91	S16 and magnet\$2	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/30 09:58
S18	3	"3872455".pn.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/30 10:52
S19	3	"3872455".pn.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/11/30 10:53
S20	40	("2394787"   "2990541"   "3453546"   "3495264"   "3534728"   "3572316"   "3656132").PN. OR ("3872455").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 11:11
S21	85	S15 and shield and magnet\$2	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/04 09:35
S22	2	"6324430".pn.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/12/01 09:07
S23	1089	(607/33,32,60,61).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/04 09:35
S24	85	S23 and shield and magnet\$2	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/04 09:35
S25	18	S24 and (ferrite same shield)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/04 10:47
S26	1	("4071032").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/04 09:37

## EAST Search History

S27	1089	(607/33,32,60,61).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 11:26
S28	85	S27 and shield and magnet\$2	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/04 10:47
S29	18	S28 and (ferrite same shield)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/04 10:47
S30	12	S29 and (secondary adj coil)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/04 11:29
S31	3113	Winkler.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/04 11:29
S32	1	S27 and S31	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/04 11:30
S33	1	"5527348".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/04 11:33
S34	1	("4071032").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/04 11:33
S35	2	("0000001").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/04 15:17
S36	54	("3195540"   "3357434"   "3547127"   "3888260").PN. OR ("4071032"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/04 16:07
S37	1090	(607/33,32,60,61).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 09:58
S38	85	S37 and shield and magnet\$2	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 09:58
S39	18	S38 and (ferrite same shield)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 09:58

## EAST Search History

S40	77	("3209081"   "3920025"   "3942535"   "4024875"   "4026301"   "4041955"   "4071032"   "4096866"   "4102344"   "4142533"   "4197850"   "4203448"   "4408608"   "4441498"   "4459989"   "4532930"   "4612934"   "4741339"   "4793353"   "5168871"   "5193539"   "5237991"   "5312439"   "5314457"   "5324316"   "5350413"   "5358514"   "5405367"   "5476488"   "5531774"   "5562714").PN. OR ("5735887"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 10:03
S41	16	S40 and ferrite	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 15:46
S42	5	S41 and shield	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 10:09
S43	85	S37 and shield and magnet\$2	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 10:16
S44	46	S43 and ferrite	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 10:16
S45	54	("3195540"   "3357434"   "3547127"   "3888260").PN. OR ("4071032"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 10:18
S46	44	S37 and (TET)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/12/05 11:27
S47	9	S46 and (ferrite same core)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/12/05 11:27

## EAST Search History

S48	47	(US-20020058971-\$ or US-20020123777-\$ or US-20040044382-\$ or US-20040098068-\$).did. or (US-6389318-\$ or US-5527348-\$ or US-4068292-\$ or US-3195540-\$ or US-5948006-\$ or US-6327504-\$ or US-6141591-\$ or US-4736747-\$ or US-5117825-\$ or US-5741315-\$ or US-5741316-\$ or US-5991665-\$ or US-6178353-\$ or US-6324430-\$ or US-6895281-\$ or US-5959522-\$ or US-5314453-\$ or US-5945762-\$ or US-5279292-\$ or US-5562714-\$ or US-4494545-\$).did.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/12/06 16:29
S49	1	("5048522").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/06 16:29
S50	1093	(607/33,32,60,61).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 11:59
S51	44	S50 and TET	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/12/07 11:59
S52	9	S51 and (ferrite near core)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/12/08 10:38
S53	1	("3942535").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 12:06
S54	1	("4041955").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 12:07
S55	81	S50 and (ferrite near core)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/12/07 12:08
S56	71	S55 and transmit\$5	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/12/07 12:10
S57	1093	(607/33,32,60,61).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/08 10:39

## EAST Search History

S58	0	S57 and (ferrite near core) near transmit\$3	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/12/08 10:40
S59	81	S57 and (ferrite near core)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2006/12/08 11:17
S60	1	("6324430").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/08 11:17
S61	24	(external adj transmitter) same (ferrite near core)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 15:49
S62	0	(external adj antennae) same (ferrite near core)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 15:50
S63	0	(external adj antennae) same (ferrite near core)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 15:50
S64	2	(external same antennae) same (ferrite near core)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 16:05
S65	3	"1715701"	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 16:05